

10/591325 - GAU: 1634
IAP9 Rec'd PCT/PTO 31 AUG 2006

PTO/SB/08a/b (05-03)

Approved for use through 05/31/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | | | |
|------------------------------|---|----|---|--------------------------|--------------------------|
| Substitute for form 1449/PTO | | | | Complete if Known | |
| | | | | Application Number | TBA |
| | | | | Filing Date | August 31, 2006 |
| | | | | First Named Inventor | James A. RUSSELL, et al. |
| | | | | Art Unit | TBA |
| | | | | Examiner Name | TBA |
| Sheet | 1 | of | 1 | Attorney Docket Number | 28903.0005 |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| AA | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|---------------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | |
| BA | | | | | <input checked="" type="checkbox"/> T ⁶ |
| | | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|--|-----------------------|---|--|--|--|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | |
| | CA | Hyun-Young PARK, et al., "Association of G-33A Polymorphism in the Thrombomodulin Gene with Myocardial Infarction in Koreans," Hypertension Research 2002, Vol. 25, No. 3, pages 389-394 | | | |
| | | C. Konstantoulas, et al., "Common Variants in the Thrombomodulin Gene as a Risk for Myocardial Infarction in the North of Europe "HIFMECH Study)," Thrombosis and Haemostasis, March 2004, Vol. 91, No. 3, pages 628-630 | | | |
| | | Lena Norlund, et al, "A Common Thrombomodulin Amino Acid Dimorphism is Associated with Myocardial Infarction," Thrombosis and Haemostasis 1997, Vol. 77, No. 2, pages 248-251 | | | |
| | | H. Weiler, et al., "Thrombomodulin," Journal of Thrombosis and Haemostasis 2003, Vol. 1, No. 7, pages 1515-1524 | | | |
| | | Edward M. Conway, et al., "The Lectin-Like Domain of Thrombomodulin Confers Protection from Neutrophil-Mediated Tissue Damage by Suppressing Adhesion Molecule Expression Via Nuclear Factor κ B and Mitogen-Activated Protein Kinase Pathways," The Journal of Experimental Medicine, September 2, 2002, Vol. 196, No. 5, pages 565-577 | | | |
| | | | | | |
| | | | | | |
| | | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

| | | | |
|--------------------|----------------------|-----------------|------------|
| Examiner Signature | /Diana B. Johannsen/ | Date Considered | 03/11/2010 |
|--------------------|----------------------|-----------------|------------|

DC:50430679.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.B.J.